Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Sunday 11 Jun 2023 until 23:59 on Monday 12 Jun 2023

Forecast Issued on Sunday 11 Jun 2023 at 03:15

Confidence: High for the unsettled trend, with scattered showers and thunderstorms, but low for the timing and distribution of these.

Headline for Sunday 11 Jun 2023: Fine and dry at first but some thundery showers breaking out, mainly in the afternoon. Warm or very warm.

Mountain weather hazards on Sunday 11 Jun 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms High Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Light rain showers	Light rain showers	Thundery showers	Thundery showers	Partly cloudy (night)
Precipitation probability					
10%	20%	30%	50%	40%	20%

Forecast for Sunday 11 Jun 2023

Weather: A fine and dry start to the day with mist in some valleys and ragged low cloud, this quickly clearing. Plenty of sunshine in the morning, feeling warm or very warm lower down, but cooler at height. Some scattered showers will develop during the morning, becoming more widespread and heavier during the afternoon. Some of these showers will be thundery, with torrential downpours, hail and strong winds. Showers will be slow moving, before dying out during the evening.

Chance of cloud-free hill tops above 800m: 70-80% around dawn but soon becoming 90%.

Low Cloud and visibility: Some early low cloud, as low as 300-500m, and perhaps some mist, clearing quickly after daybreak. Good in the morning, with views of distant hills, but poor in any heavier showers, with cloud base temporarily falling to 900m. Perhaps some low cloud re-developing later in the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 11 Jun 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/9 W	7/9 W	7/11 NW	7/10 NW	6/9 NW	6/8 NE	6/8 NE
600	6/7 SW	6/8 W	7/11 NW	8/11 NW	5/8 NW	4/5 N	4/6 N
300	2/3 NW	5/7 NW	5/9 NW	6/8 NW	4/6 NW	2/3 N	1/3 NW
Valley	2/3 NW	5/7 NW	5/9 NW	6/9 NW	4/6 NW	2/3 N	1/3 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/13	14/13	14/13	14/14	14/14	15/14	15/14
600	15/14	16/15	16/16	16/16	16/16	16/16	16/16
300	17/17	18/18	19/19	18/18	18/19	16/17	15/16
Valley	17/18	18/19	19/20	19/19	19/19	16/17	15/16
Freezing Level*	3200m	3200m	3200m	3200m	3300m	3300m	3300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Warm, with very high UV levels and high humidity, so sun protection and extra water highly recommended. A risk of heavy thundery showers, leading to slippery ground, swollen watercourses and possible flash flooding.

Forecast for Monday 12 Jun 2023

Weather: Remaining very warm with early mist in some valleys and patchy low cloud, slowly clearing during the morning, followed by large amounts of sunshine. Further heavy, thundery showers developing with a risk of hail and strong winds.

Maximum wind: Easterly or northeasterly 10mph with gusts 20mph, but higher under any heavy showers.

Chance of cloud-free hill tops above 800m: 70% at first, becoming greater than 90% during the morning.

Low Cloud and visibility: Good through most of the day, with views of distant hills, but poor in any heavier showers.

Temperature: **Valleys:** Plus 14 becoming plus 27 Celsius.
At 800m: Plus 13 becoming plus 17 Celsius.
Freezing level: Well above peaks.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 03:15 on Sun 11 Jun 2023

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